

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:59 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 127 Const Calendar Day: 332 Date: 06-Aug-2010 Friday

Inspector Name: Daouk, Sami

Title:

Inspection Type: Continuous

Shift Hours: 04:00 am 02:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wright, Doug

Approved Date: 18-Aug-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4 PM

Precipitation

Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

ABF crews came to the site at 3:50 AM. Carlos came 4:40 AM. Crews had to work on the East tower shaft erection . Crews started at 4:00 AM.

The gantry crews started to lower the spreader beam above the East tower shaft at 4:15 AM. Jacob Augie , Joshua , Kevin & Carlos started to hook the tower shaft to the spreader beam at 4:50 AM. They were done at 5:00 AM.

After that , crews had to work on the barge clearing the way for the pin assembly , work on the North shaft pedestals . Crews were called at 8:30 AM. to work on the top . They left the site at 8:35 AM.

Joshua & Augie returned to the site at 10:30 AM. Crews had to work on the pedestals for the North shaft . They had to install the bolts , mark for 1/2 turn & pretension the bolts .

In addition t o that , crews had to work on the hydraulic jacks for the East tower . They had to hook the hoses between pump & the jacks . Crews were done at 2:00 PM.

Tony started to lift the East tower shaft at 5:05 AM. After few picks few of the strands got loose . Crews had to stop to work on the loose strands at 5:15 AM. Technicians were called to work on the gantry system . Crews had to try to lift the shaft from time to time . At 2:00 PM. The shaft was at 15 meter elevation , but work on the strands was not completed . An internal leak in the hydraulic pump caused the jacks to fail .

I had to leave the site to come back at 9:00 PM. Douglas had to cover all activities after 2:00 PM.

Welding crews came to the site at 7:10 AM. Crews had to work on the lifting lugs . They had to weld 3 lugs on the East shear plate & 2 lugs on the West shear plate . Crews had to prepare their tools & equipment , heat the welding area , & calibrate the welding machine . They were done at 7:30 AM.

Earl started the 1st pass on the 1st lug on the East shear plate at 7:35 AM. He was done welding the 3rd lug at 9:40 AM. Ian had to clean the welding areas for the East lugs on the East side of the shear plate . He was done at 8:30 AM.

After that , crews had to work on the West shear plate . They had to weld the remaining 2 lugs on the West face of the shear plate . Crews had to reroute the power lines , mobilize their tools & equipment . Crews were done at 10:00 AM.

Earl started to weld at 10:20 AM. He was done welding on the West plate at 11:45 AM. Crews had to clean the area , wrap up their tools & equipment. They left at 1:30 PM.

04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
-------	-------	------	--------	--------	--------	-------	---------	---------

Contractor: AMERICAN BRIDGE/FLUOR, A JV



ddrRptbyBidItem

Page 1 of 2

Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 127 **Date:** 06-Aug-2010 **Friday**

Ironworker	APP	IAN MURPHY	6.00	0.00	0.00	6.00	<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	6.00	0.00	0.00	6.00	<input type="checkbox"/>
Equipment							
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV						
002201	WELDING EQUIPMENT					No	<input type="checkbox"/>
			6.00	0.00	0.00	0.00	<input type="checkbox"/>
04-0120F4 Bid Item: 053 T-L01-TSE.053 Tower Lift 01 Tower SE Erect structural steel (bridge tower)							
AMERICAN BRIDGE/FLUOR, A JV							
Labor							
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV						
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	ANTHONY COSTA	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Equipment							
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV						
000747	Ringer No. 1 Barge					No	<input type="checkbox"/>
			8.00	2.00	0.00	0.00	<input type="checkbox"/>
000832	PUMPS, WATER HOSE					No	<input type="checkbox"/>
			8.00	2.00	0.00	0.00	<input type="checkbox"/>
000831	PUMPS, WATER HOSE					No	<input type="checkbox"/>
			8.00	2.00	0.00	0.00	<input type="checkbox"/>
2291	HYDRAULIC PERSONNEL LIFTS & AERIAL WORK PLATFORMS					No	<input type="checkbox"/>
			8.00	2.00	0.00	0.00	<input type="checkbox"/>
2290	HYDRAULIC PERSONNEL LIFTS & AERIAL WORK PLATFORMS					No	<input type="checkbox"/>
			8.00	2.00	0.00	0.00	<input type="checkbox"/>
04-0120F4 Bid Item: 053 T-L01-TSW.053 Tower Lift 01 Tower SW Erect structural steel (bridge tower)							
AMERICAN BRIDGE/FLUOR, A JV							